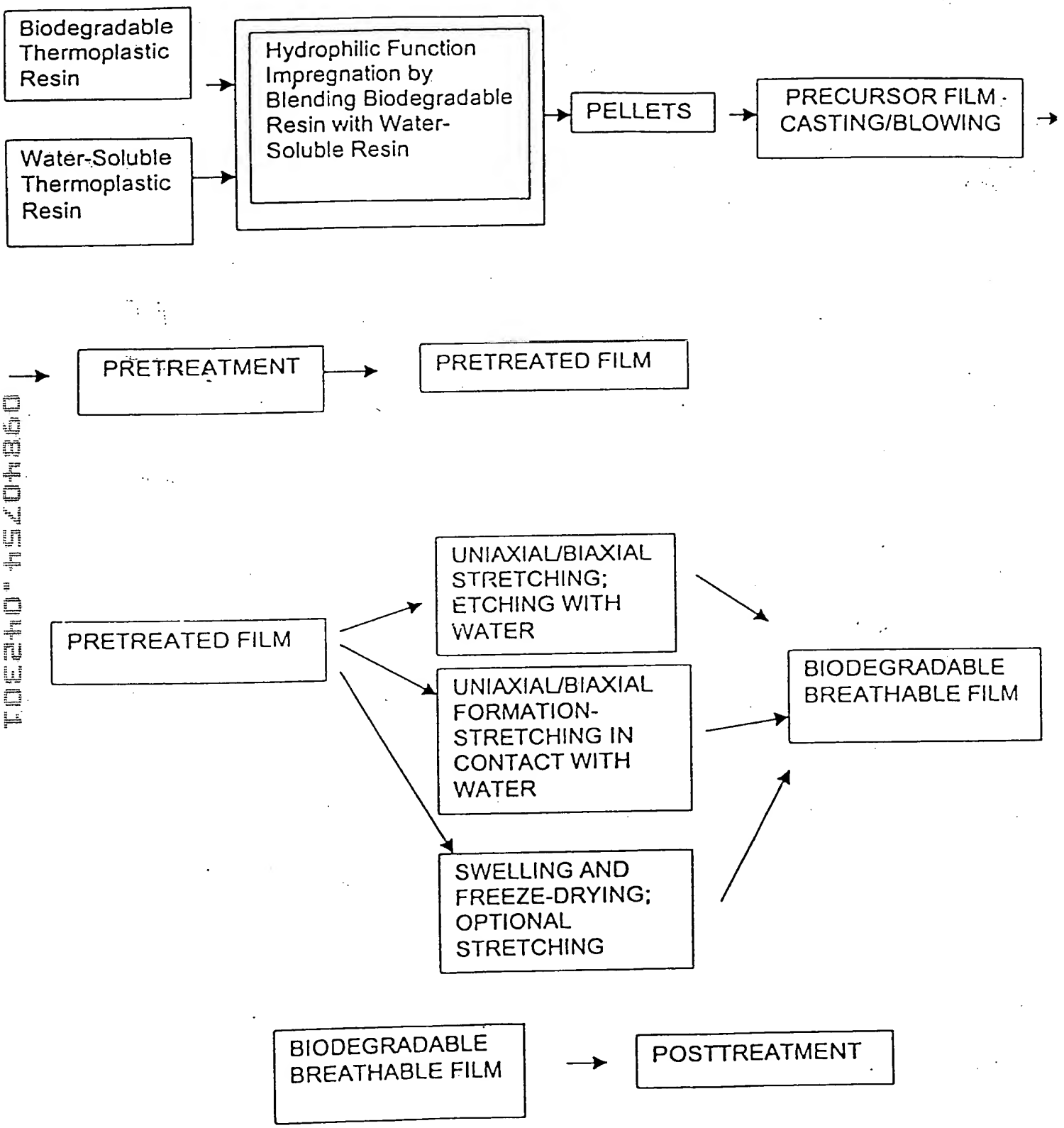
Biodegradable Thermoplastic Resin
Water-Soluble Thermoplastic Resin
Hydrophilic Function Impregnation by Blending Biodegradable Resin with Water-Soluble Resin
PELLETS
PRECURSOR FILM - CASTING/BLOWING
PRETREATMENT
PRETREATED FILM
PRETREATED FILM
UNIAXIAL/BIAXIAL STRETCHING; ETCHING WITH WATER
UNIAXIAL/BIAXIAL FORMATION-STRETCHING IN CONTACT WITH WATER
SWELLING AND FREEZE-DRYING; OPTIONAL STRETCHING
BIODEGRADABLE BREATHABLE FILM
BIODEGRADABLE BREATHABLE FILM
POSTTREATMENT

FIGURE 1